
barathrajs012@gmail.com
91 9043510769
14/09/2002

BARATHRAJ SUBRAMANIYAN

4/45 C kattu valavu chinnappampatti,salem(DT),Tamil nadu-636306.

OBJECTIVE

Passionate about leveraging my skills to make a meaningful impact in a forward-thinking organization.

EDUCATION QUALIFICATION

BACHELORS OF ENGINEERING (2019 - 2023)

Gnanamani college of
technology,Nammakkal, Course-Bio medical
Engineering,
GCPA-7.78.

HSC -2019

Jayam matric higher secoundary
school,Ellampillai,Salem, Group-Maths Biology,
Percentage-69%.

SSLC-2017

Government higher secondary school,
Vellalapuram,Salem,
Percentage-87.6%.

WROK EXPERIENCE

Biomedical Engineer

Thyrocare Technologies Limited, Mumbai & Cochin,India.
January/2025-Present

- Conducted service and preventive maintenance on analyzer and non-analyzer.
- Managed the operation of water treatment and effluent treatment water(ETP).
- Quickly addressed and resolved equipment issue to minimize downtime.
- Monitored temperature and humidity.
- Ensured consistent performance of UPS & DG.

- Keep Detailed records of Calibration, Preventive maintain, Service for continuous improvement.
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Biomedical Engineer

Vecura Wellness Clinic, Coimbatore & Kukatpally, India.

June/2023 – December/2024.

- Tested the medical devices
 - Serviced and repaired biomedical equipment within a day.
 - Utilize hand tools and diagnostic equipment for troubleshooting and Maintenance of medical devices.
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SKILLS

- Basic Anatomy and Human physiology
 - Basic Java and c,c++ knowledge
 - Management
 - Knowledge of Hospital Equipment
 - Hand tools
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PROJECT

Health monitoring system using IOT

Objective: To monitoring the heart rate, body temperature, pulse, ECG by using IOT module

Design and implementation using biometric for accident victims using IOT

Objective: Uploading patient health information using biometric registration

AREA OF INTEREST

- Medical Coding
 - Designing
 - Marketing
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INTERNSHIP

- I have attended hospital training at neuro foundation, salem, about basic hospital equipments
 - I have attended hospital training at SIMS chellum, salem, about basic hospital equipments
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ACTIVITIES

- Listening Music
- Traveling
- Cycling

LANGUAGE

- Tamil(R-W-S)
 - English(R-W-S)
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PERSONAL DETAILS

Father name : Subramaniyan.A

Mother name : Logambal.s

Father occupation : Farmer

Age 22

Gender : Male

Nationality : Indian

Marrital status : un married

Blood group : AB+

Address : 4/45 C kattu valavu,chinnappampatti,vellalapuram,Edappadi(TK),Salem(DT)

Post code 636306

DECLARATION

I hereby declare that the information mentioned above all are true and best of my knowledge and belief.

PLACE:

your truly

DATE:

BARATHRAJ.S